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AMENDMENT UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE –  
EXAMINING GROUP 2661

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P.O. Box 1450  
Alexandria, VA 22313-1450

PATENT  
Attorney Docket No.: 019186-003800US

On Feb. 24, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Julie Taylor Clough

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

SHOKROLLAHI et al.

Application No.: 10/032,156

Filed: December 21, 2001

For: MULTI-STAGE CODE  
GENERATOR AND DECODER FOR  
COMMUNICATION SYSTEMS

Customer No.: 20350

Examiner: Chieh M. Fan

Technology Center/Art Unit: 2661

AMENDMENT UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE EXAMINING  
GROUP 2661

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Technology Center 2600

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P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed October 24, 2003 on the above-referenced application, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 15 of this paper and include attached replacement sheets.

**Remarks/Arguments** begin on page 16 of this paper.